

SZILAGYI, G.

Assurance of activating reagents for modern detergents.

p. 142 (Elemzési Ipar. Vol. 11, no. 5/6, Aug. 1957. Budapest, Hungary)

Monthly Index of East European Accessions (EEAI) Lc. Vol. 7, no. 2,
February 1958

GRAF, Ferenc, Dr.; SZILAGYI, Geza, Dr.; OO, Maria, Dr.

Secondary hyperglobulinemic purpura of Waldenstrom associated with chronic leukemic lymphadenosis. Orv. hetil. 99 no.34:1182-1184 24 Aug. 58.

1. A Budapesti Orvostudományi Egyetem II. sz. Belklinika-jának Közleménye.
(PURPURA, NONTHROMBOPENIC, etiol. & pathogen.
hyperglobulinemic, complicating lymphatic leukemia (Hun))
(LEUKEMIA, LYMPHATIC, compl.
hyperglobulinemic nonthrombopenic purpura (Hun))

GIMES, Rezső, dr.; MOSONYI, László, dr.; PAPP, Katalin, dr.; SZILAGYI, Géza, dr.

Effect of phenmetrazine derivatives on the menstrual cycle. Magyar orv. lap. 24 no.1:14-18. Jan '61.

1. A Budapesti Orvostudományi Egyetem I sz. Női Klinikájának (Igazgató: Horn Béla egy. tanár), a Bajcsy-Zsilinszky Kórház (Igazgató: Mester Endre) II. Belosztályának (Főorvos: Mosonyi László) és Nőgyógyászati Osztályának (Főorvos: Zsigmond Zoltán)

(PHENMETRAZINE pharmacol) (MENSTRUATION pharmacol)

SZILAGYI, Geza, dr.

Disseminated lupus erythematosus and pregnancy. Orv.hetl. 102
no.30:1418-1421 23 J1 '61.

1. Orvostovabbkepzo Intezet, IV. Belosztaly.

(PREGNANCY compl) (LUPUS ERYTHEMATOSUS in pregn)

MOSONYI, Laszlo, dr.; SZECSENYI NAGY, Laszlo, dr.; SZILAGYI, Geza, dr.

Postinfectious hyperthyroidism. Magy belorv. arch. 16 no.3:
129-135 Je '63.

(HYPERTHYROIDISM) (COMMUNICABLE DISEASES)
(THYROID FUNCTION TESTS)
(SERUM ALBUMIN, RADIOIODINATED)
(AUTONOMIC DYSFUNCTION)

SZILAGYI, Geza, dr.; BRETAN, Miklos, dr..

Changes in blood glutathione in diabetics. Magyar. arch.
16 no.3:148-156 Je '63.

1. Orvostorabbkepzo Intezet IV Belgyogyaszati Tanszek, Budapest
es a Budapesti Orvostudomanyi Egyetem III Belgyogyaszati Klinika.
(DIABETES MELLITUS) (GLUTATHIONE)
(BLOOD CHEMICAL ANALYSIS) (BLOOD SUGAR)
(INSULIN) (DIET THERAPY) (CARBUTAMIDE)

HUNGARY

SZILAGYI, Geza, Dr, SZEKELY, Zsigmond, Dr; OTKI IV. Medical Department and Pest Megye Council Semmelweis Hospital, II. Surgical Ward (OTKI -- Orvostudományi Továbbképző Intézet -- Institute for Advanced Medical Studies -- IV. sz. Belgyógyászati Tanszék és a Pestmegyei Tanács Semmelweis Kórháza, II. sz. Sebészeti), Budapest.

"Fluctuation of the Reduced Glutathione Level of Erythrocytes After Gall Bladder Surgery."

Budapest, Magyar Sebészet, Vol XVI, No 4, Aug 1963, pages 243-246.

Abstract: [Authors' Hungarian summary] The reduced glutathione level of erythrocytes and the glutathione index have been tested before and after operation in 42 cases of gall bladder and 11 cases of other abdominal surgery. Depending on the kind of surgery performed, both values showed an increase 2-3 days after the operation which was followed by a decrease in the values. Normal equilibrium was reestablished only 1-2 weeks later. In cases of inflammation or carcinoma, this increase was absent and a decrease of the values was noted instead. The phenomena can be explained by the state of stress of the liver cells and by their increased outflow. In states of chronic stress the production and outflow can not be increased further. All 16 references are Western.

MOSONYI, L., Prof.; SZILAGYI, G.; TOTH, B.; BALAZS, Marta; RUTKAI, P.

Pathogenesis of "endocrine" peptic ulcer. Acta med. acad. sci.
Hung. 21 no.1:51-57 '65.

1. Fourth Department of Medicine (Chief: Prof. L. Mosonyi)
Postgraduate Medical School and Department of Physiology
(Director: Prof. A. Kemeny) Veterinary University, Buda-
pest.

MOSONYI, I.; SZILAGYI, G.; TOTH, B.; VALFY, F.; HAJOS, Maria

The relationship between serum calcium and citrate levels.
Acta physiol. acad. sci. Hung. 27 no.4:391-396 '65.

1. Fourth Department of Medicine, Postgraduate Medical School,
Department of Physiology, Veterinary University, Sanitary
Service of the Hungarian People's Army and Rheumatology Research
Institute, Budapest.

HUNGARY

SZILAGYI, Geza, Dr; Institute of Postgraduate Medical Education, IV Department of Medicine (chairman: MOSONYI, Laszlo, Dr) (Orvostovábbképző Intézet, IV. Belgyógyászati Tanszék), Budapest.

"Visceral Tetany as One Cause of Biliary Dyskinesia."

Budapest, Orvosi Hetilap, Vol 107, No 48, 27 Nov 66, pages 2269-2271.

Abstract: [Author's Hungarian summary] In the course of study of 307 patients, seen in a 5-year period between 1960-65, with complaints of "gall bladder colic", the symptoms were presumably caused by visceral tetany in 25 (8.3 per cent) and were proven to be caused by visceral tetany in 10 (3.3 per cent) of the cases. All of the patients with tetanic biliary dyskinesia were women. Among the patients with hypoparathyroidism (idiopathic and strumiprивous) treated during the same period, 57 per cent also complained of the same symptom. On the basis of the above findings, biliary dyskinesia is considered to be a rather frequent and important sign of visceral tetany. All 15 references are Western.

SZOLLOSY, Karoly; SZILAGYI, Geza; PEREDI, Jozsef

Let us produce chemically active raw materials for the
synthesis of up-to-date detergents. Elelm ipar 11 no.5/6:
142-144 Ag '57.

SZILAGYI, Geza, dr., kandidatus

On the 5th "Georgikon" Days. Term tud kozl 6 no.11:527 N '62.

1; Agrarvalasztmanyi titkara.

SZILAGYI, Geza

Data on the fur production of the Hungarian fine-wooled merino.
Pt. 2. Allattenyesztes ll no.2:183-186 JI '63.

1. Fovarosi Noveny- es Allatkert, Budapest.

SZILAGYI, Geza

An ichneumon was born in the Budapest Zoological Garden.
Elovilag 7 no.1:55-56 Ja-F '62.

SZILAGYI, Gyorgy

Some methodological problems of comparing the consumption of the population of two countries. Stat szemle 40 no.2:198-208 F '62.

1. Kozponti Statisztikai Hivatal foeladoja.

SZILAGYI, Gyorgy

"On the representative character of the small business price index" by J. Poelmans and N. Schmitz. Reviewed by Gyorgy Szilagyi. Stat szemle 40 no.12:1295-1296 D '62.

DRECHSLER, Laszlo, dr., kandidatus; SZILAGYI, Gyorgy

International comparison of the construction industry output.
Stat szemle 41 no.1:23-38 Ja '63.

1. Kozponti Statisztikai Hivatal osztalyvezetoje (for Drechsler).
2. Kozponti Statisztikai Hivatal osztalyvezetoje (for Szilagyi).

SZILAGYI, Gyorgy

"Cybernetic cognition of economy and statistical information"
by V. Rouquet la Garrique (from "Cahiers de l'Institut de Science
Economique Applique", no.4, 1962). Reviewed by Gyorgy Szilagyi.
Stat szemle 41 no.6:654-655 Je '63.

Szilágyi, Gy.

GEOGRAPHY & GEOLOGY

Budapest. Vizgazdalkodási Tudományos Kutató Intézet. BESZÁMOLÓ. Budapest.
o 1954

Geoelectric method for gauging the velocity of ground water. p. 100.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 2,
February 1959, Unclass.

SZILÁGYI, Gy.

66 calculation of discharge into wells with variable permeability coefficient -- Gy. Szilágyi. (Hungarian) Kőszeg, 1954. No. 1-2, 44-46 figs. 3 (also).

In the calculation of well discharge, e.g., by the Dupuit or Jaeger formulae, permeability coefficient k is considered constant though it has been pointed out by some authors that k varies with the velocity of ground water movements. To determine the variable coefficient of permeability the author introduces the concept of the hydraulically equivalent porosity diameter (d_p), determined by the Hagen-Poiseuille formula from the data of pumping experiments. The ratio of actual velocity (v) to porosity diameter (d_p) can be graphed in most cases in a double logarithmic system by a straight line. On the basis of v , determined experimentally and of d_p read from the diagram the

permeability coefficient is calculated by formula $k = n \frac{v}{d_p^2}$ where n is the porosity ratio of the aquifer, g the acceleration by gravity, and ν the kinematic viscosity. Check calculations executed with the variable permeability coefficient have given results approaching the observed data.

1
VARDAY, Gyorgy, dr.; BICZOK, Imre; OCSVAR, Rezső; LANTOS, Zoltan; SZIMELY, Karoly; HERENYI, Akos, dr.; FEHER, Gyula; GALLI, László; BAKOS, László; CZIGLINA, Vilmos; GABOS, Gyorgy; SZILAGYI, Gyula; RONAI, Andras; KOVACS, Gyorgy; BACHMANN, Alfred; STEGMULLER, Jozsef; RETHATI, László; NAGY, Zoltan.

Hydrological questions of the construction industry in Hungary.
Hidrologiai kozlony 36 no.3:169-170 Je'56.

1. "Hidrologiai Kozlony" szerkeszto bizottsagi tagja (for Galli).
2. "Hidrologiai Kozlony" felelos szerkesztoje (for Kovacs).

SZILAGYI, GY.

Determination of the quantity of irrigation water on the basis of continuous household records. p. 174.

Hungary
BESZAMOLO. Budapest./ 1957 (published 1959).

Monthly List of East European Accessions, (EEAI) LC, Vol. 9, No. 1, Jan. 1960

Uncl.

SZILAGYI, Gyula, Dr.,okl.mernok, a muszaki tudomanyok kandidatusa,
ny. tanar.; VAGAS, Istvan,okl. mernok.

Determination of the seepage losses of irrigation canals of
earth bed. Vizugyi kozl no.1:23-44 '62.

1. Epitoipari es Kozlekedesi Muszaki Egyetem (for Szilagyi).
2. A Vizgazdalkodasi Tudomanyos Kutato Intezet tud.munkatarsa
(for Vagas).

MOSONYI, L.; SZILAGYI, G.

The clinical symptoms of hypocalcaemia due to hypoparathyroidism and other causes. Its role in the elicitation of the phase of regulatory hyperparathyroidism. Acta med. Acad. sci Hung. 20 no.2:113-121 '64

1. Fourth Department of Medicine, Postgraduate School of Medicine, Budapest.

SZILAGYI, I.

Important points in designing milding boxes. p.215

KOHASZATI LAPOK. (Magyar Banyaszati es Kchaszati Egyesulet)
Budapest, Hungary
Vol. 13, no.9, Sept. 1958

Monthly List of East European Accessions (EEAI) IC., Vol. 8, no.7, July 1959
Uncl.

SZILAGYI, I.; FARAGO, F.

Theoretical and technological problems of the production of candied fruits.
p. 16. (Elelmezesi Ipar, Vol. 11, No. 1, 1957, Budapest, Hungary)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

FELNER, S.; HORVATH, F.; SZILAGYI, I.

A study trip to Yugoslav foundries. Pt.2. Koh lap 93
no.3;Suppl.:Ontode 16 no.3:63-67 Mr '65.

1ST AND 2ND ORDERS		PROCESSES AND PROPERTIES INDEX		1ST AND 2ND ORDERS	
<p>SZILAGYI, Imre</p> <p>Preparation and therapeutic value of calcium levulinate. Tibor Vályi-Nagy, Imre Szilágyi, and József Uri (Tudományegyetemi Gyógyászati Intézet, Debrecen, Hungary). <i>Orvosi Hetilap</i> 89, 200-4 (1948).--Three kinds of calcium levulinate can be prepd. Crystn. of super-satd. aq. solns. and sepn. of the crystals of the mother liquor with subsequent drying at 50 (60)° gave a substance (I) with 2 mol. of water of crystn. and 300.3 mol. wt., formula $C_{11}H_{13}O_5Ca$, with 13.08% Ca content. If Ca levulinate is crystd. out of a mixt. of water and an org. solvent miscible with water and the product is dried after centrifuging under vacuum at room temp. in presence of a water-absorbing substance a similar compd. (II) with mol. wt. 288.4, Ca content 13.90%, and formula $C_{11}H_{13}O_5Ca$ is obtained. I seems to be stable and well adapted for the prepn. of solns. for injection. II is unstable in air and rapidly absorbs moisture until it reaches a compn. identical with that of I. Drying either I or II at 50° under vacuum for 16 hrs. produces anhyd. Ca levulinate (III), m. 55-60°, mol. wt. 270.3, Ca content 14.83%, formula $C_{11}H_{11}O_5Ca$. When heated I seemed to lose the first mol. of water of crystn. much more easily than the second mol. Expts. on dogs proved that injections of 10-15% solns. of Ca levulinate intramuscularly causes no pain reactions. The Ca level of the blood increases in 30-210 min. by not more than 2.30-3.65 mg. %. Ca gluconate applied under like conditions caused max. increases of 1.25 (0.80) mg. %. The increase of blood pressure effected by injections into the vena femoralis of a 10% solu. of Ca levulinate ranged between similar effects caused by 10% solns. of $CaCl_2$ and Ca gluconate. Ca levulinate was also tested on human beings and seemed to be a safe Ca prepn. without any local exciting effects. 12 references.</p> <p style="text-align: right;">István Finály</p>		<p>11-H</p>			
<p>A 54-554 METALLURGICAL LITERATURE CLASSIFICATION</p>					
<p>12000 12000 12000 12000 12000 12000</p>					

CA SZILAGYI, Imre

21

Method to purify and to remove sulfur from the raw gases produced from lignite. Imre SZILAGYI. Magyar Kém. Lapja 6, 21-5(1949).--Lignite of Várpalota is worked up in raw gas at the nitrogen and fertilizer plant at Pétfürdő. The gases generally contain 10 g./cu. m. H_2S . An active carbon app. serves to remove sulfur. The S is dissolved by ammonium sulfide and the soln. of polysulfides obtained is distd. at about $120^{\circ}C$. The distg. column is working continuously; and the melted S is fed off at the base. The app. yields daily 200 kg. S. Ammonium sulfide is prepd. by absorbing the H_2S -contg. waste gases of the plant producing CS_2 in a liquid contg. ammonia. István Földi

SZILAGYI, Imre

The Leipzig conference on pattern and mold making. Koh lap 93 no.1:
Suppl: Ontode 11 no.1:21 Ja '60.

1. Csepeli Vas- es Acelontodek.

SZILAGYI, Imre

Section life. Koh lap 93 no.6: Suppl: Ontode 11 no.6:125 Je '60.

SZILAGYI, Imre

Some solutions for using green cords. Koh lap 93 no.7: Suppl: Ontode
11 no.7:157-159 J1 '60.

1. Csepel Vas- és Acelontodek.

SZILAGYI, Imre

Mechanization of producing castings in small series. Koh lap 96
no.3:Suppl: Ontode 14 no.3:49-56 Mr '63.

1. Csepeli Vas- es Acelontodek.

MOLNAR, Gyongy; SZILAGYI, Imre.

Adding another story as seen by an engineer. Musz elet 16 no.7:4
Mr '61. (EEAI 10:6)
(Hungary--Construction industry)

REMENYI, Peter, okleveles mernok; SZILAGYI, Imre, okleveles mernok

Remark about Tamas Paal's article entitled "Ground sinking investigation concerning Otto Herman Street and its vicinity."
Melyepitestud szemle 12 no.11:521 N '62.

1. Foldmero es Talajvizsgalo Vallalat.

BORNEMISZA, Gyorgy, dr.; SZILAGYI, Imre, dr.; BAKO, Geza, dr.;
KISS, Antonia, dr.; RUSSMANN, Valeria; TOTH, Ferenc, dr.

Replacement of vascular defects with lyophilized vascular grafts.
Magy. sebészeti 7 no.6:418-426 Dec 54.

1. A Debreceni Orvostudományi Egyetem Sebészeti Anatómiai és
Műtettani Intézetének közleménye. Tanszékvezető: dr. Bornemisza
György.

(BLOOD VESSELS, transpl.
homografts, lyophilized)
(TRANSPLANTATION
vasc. homografts, lyophilized)

SZABO, Laszlo, E.dr.,; SZILAGYI, Imre, dr.,; BAKO, Geza, dr.

Auto- and homotransplantation of adsorption lyophilized skin.
Orv. hetil. 96 no.39:1069-1072 25 Sept 55

1. A Debreceni Orvostudományi Egyetem II. sz Sebészeti
Klinikájának (igazgató: Ladányi Józsa dr. egyet. tanár) a MTA
Kísérleti Orvostudományi Kutató Intézet Antibiotikai Osztályának
(osztályvezető: Valyi-Nagy Tibor dr. egyet. tanár) és a
Debreceni Orvostudományi Egyetem Sebészeti Anatómiai és Műtettani
Intézetének (igazgató Bornemisza György dr. egyetemi docens)
közleménye.

(SKIN TRANSPLANTATION,
auto- & homotranspl. of lyophilized skin)

BORNEMISZA, Gyorgy, dr.; SZILAGYI, Imre, dr.; KISS, Antonia;
FARKAS, Laszlo

Bone transplantation with lyophilized homografts. *Magy. sebeszet* 9 no.1:38-46 Feb 56.

1. A Debreceni Orvostudományi Egyetem Sebeszeti Anatómiai és Műtettani Intézetének (tanszékvezető: Bornemissa György dr.) és a Magyar Tudományos Akadémia Kísérleti Orvostudományi Intézet Antibiotikum Osztályának (osztályvezető Valyi-Nagy Tibor dr.) közleménye.

(TRANSPLANTATION

bone homografts, preserv. by new lyophilisation method
& use in exper. (Hun))

(BONE TISSUE, transpl.

preserv. of homografts by new lyophilisation method &
use in exper. (Hun))

BORNEMISZA, Gy.; SZILAGYI, I.; KISS, A.; FARKAS, L.

Homotransplantation of bones preserved by adsorptive lyophilisation.
Acta med. hung. 9 no.1-2:55-66 1956

1. Institute of surgical anatomy and operative surgery, University
medical school, Debrecen and antibiotics department, Institute of
experimental medicine, Hungarian Academy of Sciences.

(BONES, transplantation

homograft preserv. with adsorptive lyophilization)

(TRANSPLANTATION

bones, homograft preserv. with adsorptive lyophilization)

SZABO, L. E., Dr.; SZILAGYI, I., Dr.; BAKO, G., Dr.

Auto- and homotransplantation of skin preserved by adsorptive lyophilisation. Ther. hung. no.5:6-10 1957.

1. From the Second Department of Surgery (Director: Prof. J. Ladanyi), Medical University of Debrecen, the Antibiotic Division (Head: Prof. T. Valyi-Nagy) of the Experimental Medical Research Institute of the Hungarian Academy of Sciences and the Institute of Surgical Anatomy and Operative Surgery (Director: Prof. G. Bornemisza), Medical University.

(SKIN TRANSPLANTATION

auto- & homotranspl. of grafts preserved by adsorptive lyophilization)

SZILAGYI, Imre

Adsorptive lyophilization, a new method for preservation of organs and its results. Orv. hetil. 98 no.14:341-347 7 Apr 57.

1. Az MTA Kísérleti Orvostudományi Kutató Intézet Antibiotikum Osztályának (osztályvezető: Valyi-Nagy, Tibor, dr. egyet. tanár) közleménye.

(TRANSPLANTATION

adsorptive lyophilization in preserv. of tissue
transplants (Hun))

SZILAGYI, Imre, okleveles gepeszmernok; VOROS, Arpad, okleveles kohomernok

Pneumatic transportation of granular and powderlike materials
in foundries. Pt.1. Koh lap 97 no.11; Suppl: Ontode 15 no.11:
250-255 N '64.

1. Csepel Iron and Steel Foundries.

SZILAGYI, Iosif

Unpaid instructors of the local committee of the trade unions. Munca
sindic 7 no.5:35-37 My '63.

1. Secretar al Consiliului local al sindicatelor, Tirgu Mures.

SZILAGYI, Istvan

The 1963 work plan of the Division of the Canning Industry.
Konzerv paprika no.3:107-3 of cover My-Je '63.

1. Szakosztalyi titkar.

SZILAGYI, Istvan

Properties of mortar and its testing methods. Magyar ipar
12 no.3:102-106 '63.

SZILAGYI, Istvan; KUBINSZKY, Mihaly, dr., a muszaki tudomanyok kandidatusa, egyetemi adjunktus; SZEGO, Ferenc, okleveles gepeszmernok; KAROLYI, Zsigmond, tudomanyos kutato; MESZAROS, Vince, dr.

What will the Museum of Transportation be like? Kozleked kozl no.19:543-547 11 Ag '63.

1. Muzeumigazgato, Muvelodesugyi Miniszterium (for Szilagyi).
2. Kozlekedes- es Postaugyi Miniszterium Muszaki Fejlesztési es Kozlekedespolitikai Fozosztaly (for Szego). 3. Muszaki Egyetem Konyvtara (for Karolyi).

FARAGO, Ferenc; SZILAGYI, Istvan

Theoretical and technological questions on the manufacture
of candied fruits. Elelm ipar 11 no.1:16-20, Mr '57.

S. ILAGYI, I.
(1603)

Debreceni Egyetem Gyógyszertani Intézetéből. Calcium-laevulínat előállítása és
terápiás értéke Preparation and therapeutic employ of calcium laevulinate Orvosi Hetilap
1949, 9/17 (260-264) Graphs 3 Tables 2

The preparation of calcium laevulinate containing no, one mol., and two mol. crystal
water is described. Only the third preparation is stable. It causes no pain on
intramuscular injection. In cats it raises the blood pressure slightly, and in dogs
the same effect is obtained after a transient depression. Calcium laevulinate raises
the blood calcium level more than does the same dose of calcium gluconate.

Ambrus- Zurich

Co: Excerpta Medica, Vol. II, No. 3, Sect. II, March 1949

SEHGYI, I., URI, J.,

"The head of a fermentor for laboratory fermentation" p. 298
(KISERLETES ORVOSTUDOMANY, Vol. 4, No. 4. Aug 1952, Budapest, Hungary)

SO: Monthly List of East European Accessions, L.C., Vol. 2, No. 7, July 1953, Uncl.

SZABO G., URI J. and SZILAGYI I.

Pharm. Inst. Med. Univ., Debrecen. *Achoricine, Wirkstoffe des Achorion gypseum.
(Wirkstoffe aus Dermatophyten I). Biologically active substances from dermatophytes.
Achoricin, the active component of Achorion gypseum. I ACTA PHYSIOL. ACAD. SCIENT.
HUNG. (Budapest) 1954, 5/suppl. (49-50)

SO: EXCERPTA MEDICA - Section II, Vol 7, No. 10

SZILAGYI, I.

VALYI-NAGY, T.; KELENTI, B.; SZABO, I.; TAKACS, I.; HAIMAY, Z.; SZILAGYI, I.

Pharmacology of mono- and dinitrile derivatives. Acta physiol.
hung. Suppl. no.6:117-118 1954.

1. Pharmakologisches Institut der Medizinischen Universitat,
Debrecen.

(CYANIDES

mono- & dinitrile deriv., pharmacol.)

HUNG.:

✓ Primycin, a new antibiotic, T. Vályi-Nagy, J. Uri, and I. Szilágyi (Univ. Debrecen, Hung.). *Nature* 174, 1105-6 (1954).—Actinomycetes isolated from the intestinal tract and feces of larva of the wax moth (*Galleria mellonella*) produced an antibiotic, primycin (I), $C_{15}H_{17}O_7N$, when grown on an aik. liquid medium contg. 2-4% corn steep liquor and 1% glucose for 6 to 9 days. Impure I was obtained from cultures by acidification to pH 2.5 to 2.8, filtering the ppt., and extg. with MeOH. Impurities were removed from the MeOH soln. by adsorption on $Al(OH)_3$ and I pptd. with Et_2O . Soln. of this ppt. in 20% aq. MeOH, extr. with BuOH, and the exts. pptd. with Bu_2O gave I, recrystd. from MeOH-BuOH, m. 168-8°. I was active against *Micrococcus pyogenes* var. *aureus* in coacs. of 0.02 to 0.06 γ /ml. I was bacteriostatic against gram-pos. organisms and Mycobacteria, and had some viricidal action. Serum reduced the potency of I to 1/10, or 1/100. The L.D. for mice and rats was 2.5 and 10 mg./kg., resp. I is not identical with known antibiotics.

Richard F. Riley

VALYI-NAGY, T.,; KELENTI, B.,; SZABO, I.,; SZILAGYI, I.

Some new aspects of the pharmacology of nitrils. Acta physiol. hung.
8 no.1:77-90 1955.

1. Institute of Pharmacology, University Medical School, Debrecen
(Received September 18, 1954)

(CYANIDES,
nitriles, pharmacol)
(AUTONOMIC DRUGS,
nitriles)

SZILAGYI, I.

Distr: 4E3d

The Fries rearrangement of phenolic esters. T. Szell, A. Furka, and I. Szilágyi (Univ. Szeged, Hung.). *J. Sci. Ind. Research (India)* 18B, 323-6 (1959); cf. following abstr.—Expts. to correlate the resistance of phenolic esters to acid hydrolysis with the ease with which these underwent Fries rearrangement showed that in the case of esters from a single phenol and different acids, the greater the resistance of the esters to hydrolysis, the more difficult it was for them to undergo the Fries rearrangement. E.g., the order of resistance to acid hydrolysis for 2- and 4-nitrophenyl acetates, benzoates, and propionates was: benzoate > propionate > acetate, whereas it was the reverse as regards their capacity to undergo Fries rearrangement. In the case of esters formed from different phenols and a single acid, however, this correlation was not observed, e.g. thymyl acetate which gave a *p*-hydroxy ketone in 65-75% yield was more stable to acid hydrolysis than 2-nitrophenyl acetate, which gave only 30% of the *p*-hydroxy ketone. This behaviour of the esters was in accordance with the mechanism of the Fries reaction as explained by Ogata, *et al.* (*C.A.* 41, 6557d). The phenolic esters were hydrolyzed in 50% aq. alc. with 0.1N HCl at 70°, the rate of hydrolysis being followed by detn. of the unhydrolyzed ester at regular intervals. In the case of nitrophenolic esters, the samples were treated with 2 cc. of ice-cold buffer soln. (prepd. by mixing 89.9 cc. of Na₂HPO₄ soln. (11.87 g. of Na₂HPO₄·2H₂O/l.) with 10.1 cc. of KH₂PO₄ soln. (9.08 g. of KH₂PO₄/l.), and the concn. of nitrophenol in the reaction

mixt. detd. photometrically. Fries rearrangement of some nitrophenolic esters: *Ibid.* 325-8.—Contrary to the observation of Lindemann and Romanoff (*C.A.* 24, 91), 2-O₂NC₆H₄OAc (I) has been found to undergo Fries rearrangement to 4,3-HO(O₂N)C₆H₃Ac (II) with an equimolar amt. of AlCl₃, even in the absence of a solvent. A mixt. of II (10 g.), prepd. by the method of Brown (*C.A.* 40, 4042³) and 6.7 g. anhyd. AlCl₃ heated 25 hrs. at 100°, decompd. with 35 cc. ice and 8 cc. HCl, allowed to stand 24 hrs., extd. thrice with warm CCl₄ and twice with C₆H₆, and treated with 2.5 g. PhNHNH₂ gave 17.8 g. II phenylhydrazone, m. 183-4°. Similarly, in the presence of PhNO₂ as a solvent, 2-O₂NC₆H₄OCOEt and 4-O₂NC₆H₄OCOEt (III) (2,4-dinitrophenylhydrazones, m. 243-4°) were isomerized to 4,3-HO(O₂N)C₆H₃COEt, m. 58-61° (phenylhydrazones, brick-red needles, m. 110-12°; 2,4-dinitrophenylhydrazones, m. 218-19°), and 2,5-HO(O₂N)C₆H₃COEt m. 93-4° (phenylhydrazones, lemon-yellow, m. 189-90°; 2,4-dinitrophenylhydrazones, m. 230-2°), resp. III, converted to its Na salt and treated with BzCl in C₆H₆, gave 2,4-BzO(O₂N)C₆H₃COEt (IV), m. 51-2° (petr. ether), in 92% yield. 2,4-BzO(O₂N)C₆H₃Ac (V), 3-O₂NC₆H₄OCOCH₂Cl (VI), and 3-O₂NC₆H₄OCOCH₂Ph (VII) were prepd. likewise by the reaction, in C₆H₆, of the Na salt of the corresponding nitrophenol with the appropriate acid chloride and m. 104°, 76-8°, and 61-3° (all from EtOH), resp. However, all attempts to carry out Fries rearrangement of IV, V, VI, and VII by refluxing them 2-8 hrs. at 125° in the presence of 1.5 to 5.0 moles of anhyd. AlCl₃ failed. S. B. P.

SZILAGYI, I

Conductivity of phenolic esters in nitrobenzene solutions containing aluminum chloride. Tamás Széll, Árpád Furka, and István Szilágyi (Univ. Szeged, Hung.). *Naturwissenschaften* 46, 490-1 (1959) (in English).—The resistance of 19 phenolic esters (phenyl, 2-, 3-, and 4-nitrophenyl, 1-naphthyl-, *m*-tolyl-, *p*-tolyl-, thymyl acetate and propionate, 3-nitrophenyl propionate, chloroacetate, and phenylacetate) were measured in PhNO₂ in the presence of AlCl₃ and AlCl₃ + HCl. The solns. were prepd. by dissolving 3 milli-

moles of ester and 3.6 millimoles of anhyd. AlCl₃ in 15 ml. of freshly distd. PhNO₂ at 24°. The resistance of pure PhNO₂, PhNO₂ + AlCl₃, and PhNO₂ + AlCl₃ + HCl (satd.) were 1.46 Mohms, 520 ohms, and 440 ohms, resp. The resistance of the solns. contg. the phenolic esters in AlCl₃ alone ranged from 350 to 1250 ohms, whereas in the presence of HCl these values decreased by 50 to 550 ohms, the decrease being strongly time-dependent.

E. O. Forster

1- jg(NB)
423d
5

SZILAGYI, Istvan

The work of the General Committee on the History of Technical
Sciences. Magy tud 67 no.2:88-89 F '60. (EEAI 9:7)
(Hungary--Technology)
(Hungarian Academy of Sciences)

F. 1043, Janos; SZILAGYI, Istvan

Let us establish a Hungarian Museum of Technology! Term tud
kozl 6 no.9:405-408 S '62.

1. Tudományos Ismeretterjesztő Társulat Országos Műszaki
Választmányának titkára (for Foldes). 2. Műszaki Emlékeket
Nyilvántartó és Gyűjtő Csoport vezetője (for Szilagyi).

SZILAGYI, J.

Reporting accounts in one amount by groups, p. 28.
(Allami Gazdasag. Vol. 9, no. 8, Aug. 1957, Budapest, Hungary.)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, no. 12, Dec. 1957.
Uncl.

SZILAGYI, J.

Intermittent ileocecal invagination caused by an enterocyst.
Orv. hetil. 106 no.44:2092-2094 31 0 ' 65.

1. Országos Traumatológiai Intézet (igazgató: Szanto, György, dr.)

S Z L A 6 Y J

526. Székely, W., Székely, K., and Ballagi, J.: Estimate of surface water resources (in Hungarian, with English, German, Russian, and English summaries), *Vizgyi Közlöny* no. 1, 3-71, (4)-(14), 1953.

This subject, part of a postgraduate course for engineers in hydrology, is comprehensively treated, with practical examples of Hungarian rivers and extensive references to determine the country's water resources for optimum utilization. Graphical methods and their theoretical basis are presented for determining the rating curve of river flows when data (river levels at known sections at given time intervals) are insufficient, scattering, or inadequate. The evaluation of discrepancies, often due to disturbances such as flash flood, backwater, shifting channel, unsteady flow, ice, etc., is pointed out, thus enabling engineers who are making the rating curve to improve their approach and to instruct the technicians taking the data. A. Hollander, USA

Szilágyi, J.

364). Szilágyi, J., and Muszkalay, L., Effect of ice cover on river discharge (in Hungarian), Res. Inst. for Water Resources, Budapest, 1954 Report, 80-90, 1955.

Correction factor $\varphi = Q/Q_0$, used for determination of a winter discharge from the discharge curve for open channel, is studied as function of two arbitrary arguments: (1) a relative discharge $q = 100 (Q - Q_{min}) / (Q_{max} - Q_{min})$; (2) a characteristic factor for

every cross section $a = b_m (A)^{1/3} / B v_m e_m$, where b_m is average depth, A area of cross section, B surface width, v_m average velocity in open channel, undisturbed by the ice cover, e_m average ice thickness. Values for a varied between 0.3 and 5.7 (in metric units). A diagram gives the values of φ as a function of q and a . Method can be applied for stations with insufficient observational data.

S. Kolupaila, USA

SZILAGYI, J.

"The Exceptional Flood of Ataler and Vali Viz Brooks on June 9, 1953," p. 69,
(VIZUGYI KOZLEMENYEK, No. 2, 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12,
Dec. 1954, Uncl.

SZILAGYI. J.

"Effect of the Wreckage of Erzsetet Bridge on the Formation of the River Bed,"
p. 270, (VIZUGYI KOHLEMEENYEK, No. 2, 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12,
Dec. 1954, Uncl.

SZILAGYI, J.

"Conclusions and results of discharge measurements taken at the Danube flood." p. 106

VIZUGYI KOZLEMENYEK. Hydraulic Engineering (Kozlekdesugyi Miniszterium. Vizgazdalkodasi Tudomanyos Kutato Intezet) Budapest, Hungary, Vol. 37, No. 1/2, 1955

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 6, June 1959
Uncl.

CSOMA, Janos, mernok, tudományos munkatárs; STELCZER, Karoly; SZILAGYI, Jozsef; SOMOGYI, Sandor, dr.

New tasks of river control. Vizugyi kozl no.3:444-454 '64.

1. Scientific Research Institute of Water Resources
Development, Budapest (for Csoma).

SZILAGYI, Janos

New-type self-discharging wagons. Vasut 12 no.2:24
25 F '62.

SZILAGYI J.

ENTZ, Albert, dr.; RACZ, Istvan, dr.; SZILAGYI, Janos, dr.

Perforation of the stomach complicating pneumoperitoneum in
pulmonary tuberculosis. Tuberk. kardessei 7 no.5:79-80 Oct 54.

1. A debreceni Allami Tudobeteggyogyintezet (igazgato-foorvos:
Pongor Ferenc dr.) III. betegosztalyanak (foorvos: Entz Albert, dr.)
es a debreceni Varosi tanacskehaz (igazgato-foorvos: Muranyi Klara
dr.) sebeszeti osztalyanak (foorvos: Nagy Zoltan dr.) kozlemenye

(STOMACH, perf.

complicating artif. pneumoperitoneum in pulm. tuberc.)

(PNEUMOPERITONEUM, ARTIFICIAL, ther. use
tuberc., pulm., compl. by stomach perf.)

SZILAGYI, Janos, dr.; HERMAN, Gusztav, dr.

Tuberculosis mortality from 1952 to 1958 at the Kemece clinic.
Tuberkulozis 13 no.7:219-220 J1 '60.

1. A Debreceni Orvostudományi Egyetem Tbc Klinikájának (mb. igazgató:
Pongor Ferenc dr.) és a Kemecei Tüdőbeteggondozó Intézetnek
(vezető: Herman Gusztav dr.) közleménye
(TUBERCULOSIS statist.)

MEGYERI, Laszlo; SZILAGYI, Janos; SOLTESZ, Margit

Essential pulmonary hemosiderosis and tuberculosis in the adult
Tuberkulózis 33 no.9:277-279 S '60.

1. A Debreceni Orvostudományi Egyetem Korbonctani Intezetének
(Igazgató: Endre Pongrac Egyetemi tanár) és Tbc Klinikájának
(igazgató: Pongor Ferenc egyetemi docens) közleménye
(TUBERCULOSIS, PULMONARY case reports)
(HEMOSIDEROSIS case reports)
(LUNG DISEASES case reports)

SZILAGYI, Janos, dr.; MESZAROS, Lajos, dr.

Experience with oximetric examination. Tuberkulozis 14 no.1:17-20
Ja '61.

1. A Debreceni Orvostudományi Egyetem Tbc Klinikájának (mb. igazgató:
Pongor Ferenc dr. egyetemi docens) közleménye.

(OXIMETRY)

SZILAGYI, Janos, dr.; MESZAROS, Lajos, dr.; MARCZ, Istvan

Simultaneous bronchus block and nonsanguine oximetry. Tuberkulozis
14 no.3:87-90 Mr '61.

1. A Debreceni Orvostudományi Egyetem Tbc Klinikájának (mb. igazgató:
Pongor Ferenc dr.) közleménye.

(RESPIRATION physiol) (OXIMETRY)

SZECHY, Miklos, dr.; SZILAGYI, Janos, dr.

On the problem of Poth's anastomosis. Magy. sebeszet 14 no.3:161-164
Je '61.

1. Budapest Fov. XIV. ker. Uzsoki u. Korhaza I. Sebeszeti Osztalyarol
(foorvos: Koves Istvan dr.) es a Bp. Orvostudomanyi Egyetem III. sz.
Sebeszeti Klinikajarol (ig.: Rubanyi Pal dr. egyetemi tanar)

(INTESTINES surg)

SZECHY, Miklos, dr.; SZILAGYI, Janos, dr.

Experimental studies on duodenal inversion gastroenterostomy. Orv.
hetil. 102 no.42:1979-1980 15 0 '61.

1. Fovarosi Uzsoki u. Korhaz, I Sebészeti Osztaly es Budapesti
Orvostudományi Egyetem, III sz. Sebészeti Klinika.

(DUODENUM surg)
(STOMACH surg)

HUNGARY

KUN, Miklos, Dr. SZILAGYI, Janos, Dr; National Institute of Traumatology and the III. Surgical Clinic (Orszagos Traumatologiai Intezet es a III. sz. Sebeszeti Klinika).

"Complete Postoperative Opening of the Abdominal Wall."

Budapest, Magyar Sebeszet, Vol XVI, No 3, June 1963, pages 145-151.

Abstract: [Authors' Hungarian summary] The authors discuss postoperative eventeration and present 3 cases observed by them. The factors which might play a role in eventeration are presented. The first part of the article presents the factors which might weaken the scar or suture-line, the second part deals with the factors which increase the pressure in the abdomen. The procedures aimed at decreasing further the occurrence of eventeration are discussed. 19 Eastern European, 11 Western references.

1/1

SZILAGYI Janos, dr.; DELI, Laszlo, dr.; OSVATH, Sandor, dr.; KANTOR,
Erzsébet, dr.; SIMAY, Attila, dr.

Pathophysiology and clinical picture of chronic cardiorespiratory
insufficiency. Orv. hetil. 106 no.20:921-925 16 My'65.

I. Debreceni Orvostudományi Egyetem, Tbc Klinika (mb. igazgató:
Pongor, Ferenc, dr.) ; II. Belgyógyászati Klinika (igazgató:
Petrányi, Gyula, dr.), Rtg. Klinika (mb. igazgató: Jóna, Gábor, dr.).

KOVACS, Odon; SZILAGYI, Janos; SCHNEIDER, Gyula

Chemistry of trimethylene oxide derivatives. Pt. 3. Magyar
folyoir 71 no.3:93-98 Mr '65.

1. Chair of Organic Chemistry of Attila Jozsef University, Szeged,
and Research Institute of Organic Chemical Industry, Budapest.
Submitted May 23, 1964.

SZILAGYI, Jenone

Cultural homes under new management. Munka 13 no.8:28-29 Ag '63.

1. Damuvia Gorkij Muvelodesi Haz igazgatoja.

S/261/62/000/015/001/001
1007/1207

AUTHOR: Szilágyi Jenő
TITLE: Pump with measuring device, for inflammable or caustic liquids
PERIODICAL: Referativnyy zhurnal, otdel'nyy vypusk. 34. Kompresory i kholodil'naya tekhnika, 15, 1962, 14, abstract 34.15.118 (Hungarian patent, class 42-e, 1-22, no. 147532, August 31, 60)
TEXT: No abstract given

[Abstracter's note: Translation of title only.]

Card 1/1

BAZACOV, Gh.; SIMIONESCU, G.D.; MORTUN, Emil, (Pitesti); HADIRCA, I.,
prof. (Breaza); IONESCU-TIU, C.; SZILAGYI, Karoly (Gare)

Resolved problems. Gaz mat B 14 no.8:469-478 Ag '63.

ORTHMAYER, Alajos, dr.; SZILAGYI, Katalin, dr.

On extrapyramidal side-manifestations after the administration of neuroleptics and their prevention with promethazine. Ideg.szemle 13 no.7:203-211 J1 '60.

1. Orszagos Ideg- es Elmegyogyintezet II/A ferfiosztalya (Igazgato-
foorvos: dr. Maria Bela)
(PROMETHAZINE ther.)
(HIBERNATION ARTIFICIAL compl)

L 32096-66

ACC NR: AP6020670

SOURCE CODE: HU/0032/66/000/001/0014/0018

AUTHOR: Szilagyi, Katalin (Doctor); Pataky, Istvan (Doctor) 24
B

ORG: National Neurological and Psychiatric Institute (Orszagos Ideg-es Elmegyogy-
intozet)

TITLE: Amino acid distribution in cerebrospinal fluid I. Arginine 22

SOURCE: Ideggyogyaszati szemle, no. 1, 1966, 14-18

TOPIC TAGS: arginine, serum, biochemistry

ABSTRACT: Colorimetric determination of arginine was carried out on cerebrospinal fluid and serum which were found to be normal by routine laboratory testing methods. It was found that the contradictory values found in the world literature can presumably be explained by the site chosen for puncture and the amount of fluid removed since the arginine content of the cisternal fluid was found to be higher than that of the lumbar fluid. A correlation was found to exist between the arginine level of lumbar fluid and the serum arginine level in the same individual. There appears to be a numerical correlation between age and the fluid arginine content (decreasing gradually with increasing age); however, this correlation could not be proven statistically. Orig. art. has: 3 tables. [JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 003 / OTH REF: 036

Card 1/1 BLG

Szilágyi, L

46. Introduction of prefabricated elements at the installation of lighting in cell type high-tension switchgear equipment. *Előregyártott elem bevezetése nagyfeszültségű cellák berendezésekor szerelésnél* ... 1. Szilágyi and Gy. Tolnay. (Electricity - Villamosság) Vol. 2, 1954, No. 1-2, pp. 52-55, 3 figs.

The authors describe the usual methods of laying lighting wires in high tension cell arrangements, stating their advantages and disadvantages. A new arrangement is recommended for circumventing the shortcomings of the method used until now. The tubes of the distributing mains leading along the cell corridor are layered into the threshold of the cells. The tubes of the taps leading to the lights are placed into the inner side of iron section plates protecting the edges of the cell walls. Both ends of the iron section plates can be designed for prefabricated connection boxes, to the upper end the lighting fixture can be fixed, while the connecting wires can be led into the lower one. The lower box is also suitable for the installation of a plug-in socket.

(B) XH

SZILAGYI, Lajos, dr., orvos (Badacsonylabdi)

The maintenance of machines. Auto motor 15 no.6:5 Mr '62.

KOLLER, Sandor, muszaki egyetemi adjunktus; ALMASSY; SARLOS, Istvan, dr.; KADAS, Kalman, dr., a muszaki tudomanyok kandidatusa, egyetemi tanar; NAGY, Rudolf; TURANYI, Istvan, dr., a muszaki tudomanyok kandidatusa, tanszekvezeto tanar; GINTL, Jozsef, fomernok; SZILAGYI, Lajos; KELEMEN, Lajos

The 5th Conference on City Transportation. Auto motor 16
no.20:5-6 21 0 '63.

1. Fovarosi Tanacs Vegrehajto Bizottsaga elnoke (for Sarlos).
2. Fovarosi Tanacs Kozlekedesi Igazgatosaganak helyettes vezetoje (for Nagy).
3. Epitoipari Muszaki Egyetem (for Turanyi).
4. Fovarosi Villamosvasut (for Gintl).
5. Fovarosi Tanacs Vegrehajto Bizottsaga Epitesi es Varosrendezesi Osztalyanak vezetoje (for Szilagyi).
6. Budapest Fovarosi Tanacs Vegrehajto Bizottsaga elnokehelyettese (for Kelemen).

RADO, Janos, dr.; HAMMER, Sarolta, dr.; SZILAGYI, Laszlo, dr.; technikai
assistsens: HIDEG, Katalin.

Effect of new synthetic glucocorticoids (dexamethasone and medrol)
on mercurial diuresis in liver cirrhosis. IV. Experimental studies
on the renal and extrarenal effect of steroids with special reference
to the concentrating capacity of the kidney. Magy. Belorv. arch. 15
no.1:16-29 Fe '62.

1. A Janos Korhaz Rendelointezet Izotop (V.bel) osztalyanak,
Anyagesereszakrendeleseinek es Kozponti Laboratoriumanak kozlemenye.
(DEXAMETHASONE ther) (PREDNISOLONE rel cpds)
(LIVER CIRRHOSIS ther) (DIURETICSM MERCURIAL ther)

RADO, Janos, dr.; HAMMER, Sarolta, dr.; SZILAGYI, Laszlo, dr.; technical
assizgtens: CZIBULA, Etelka; HIDEG, Katalin

Effective treatment of decompensated liver cirrhosis with new
synthetic glucocorticoids (6 methylprednisolone, Oradexon^R) and
thiazide compounds (dihydrochlorothiazide, chlorthalidone-Hygrotone^R,
bendroflumethiazide) combined with mercurial diuretics. Magy. belorv.
ardh. 15 no.4:144-156 Ag '62.

1. A Janos Korhaz Rendelointezet Izotop Osztalyanak es Kozponti
Laboratoriumanak kozlemenye.

(LIVER CIRRHOSIS)	(CUSHING'S SYNDROME)	(METHYLPREDNISOLONE)
(DEXAMETHAZONE)	(HYDROCHLORTHIAZIDE)	(CHLORTHIAZIDE)
(DIURETICS, MERCURIAL)	(HEPATITIS)	(ALKOHOLISM)
(CHOLELITHIASIS)	(COLLAGEN DISEASES)	

SZILAGYI, Laszlo, dr. (Budapest, XI., Sztoczek u.2)

Contribution to the strength determination of containers.
Periodica polytechn eng 8 no.3:287-301 '64.

1. Lehrstuhl für chemisches Maschinenwesen und landwirtschaftliche
Industrien, Technische Universität, Budapest. Submitted January
21, 1964.

SZILAGYI, Laszlo,okl.villamosmernok

Electrostatic lacquer spraying. Villamossag 10 no.2:40-46 F '62.

1. Komplex Nagyberendezések Export Import Vallalata.

HUNGARY

HUBER, Laszlo, Dr, SZILAGYI, Laszlo, Dr; Janos Hospital-Ambulatory Service (director: TAKO, Jozsef, Dr), Surgical Ward (chief physician: GERGELY, Rezso, Dr) and Central Laboratory (chief physician: HAMMER, Sarolta, Dr) (Janos Korhaz-Rendelointezet, Sebészeti Osztaly es Kozponti Laboratorium), Budapest.

"Acute Intermittent Porphyria."

Budapest, Magyar Sebészeti, Vol XIX, No 2, Apr 66, pages 121-123.

Abstract: [Authors' German summary] On the basis of a few cases reported, attention is called to the surgical aspects of acute intermittent porphyria. It is recommended that, in cases of non-specific abdominal complaints, the "inverse aldehyde reaction" be carried out among the routine urine tests; it is simple and easy to carry out, and may clarify the diagnosis. As seen in one presented case, the finding of an increased amount of porphyrine does not, of course, exclude the possibility of the concurrent presence of an acute surgical illness. 7 Hungarian, 11 Western references.

CSANADI, Gyorgy, dr., egyetemi tanar; FASKERTI, Sandor; SZABO, Dezso, dr.,
a kozlekedestudomanyok kandidatusa, okl.mernok; CSUHAY, Denes;
TAKACS, Endre; CSABAI, Rudolf; NAGY, Rudolf; KUTAS, Laszlo, mernok;
VASARHELYI, Boldizsar, dr., a muszaki tudomanyok doktora, tanszek-
vezeto egyetemi tanar; KOLLER, Sandor, megyetemi adjunktus; KALNOKI
~~KISS~~, Sandor; GYOMBER, Sandor; TALLO, Gyula; KOZARY, Istvan; SZILAGYI,
Lajos; HEGYI, Kalman, okl.mernok; BERCZIK, Andras; MARKI, Laszlo; PALFI,
BULINSZKI, Endre; NAGY, Endre, okl.mernok; SZATMARY, Ferenc; MAGORI,
Judit; CSIKHELYI, Bela; MESZLERI, Zoltan; VEROSZTA, Imre; ZSIGA, Sandor;
TOROK, Istvan; KONCZ, Laszlo; WESSELY, Ferencne; SZABO, Bela; KOMOROCZI,
Lajos; GINTL, Jozsef; CSONTOS, Dezso; JAKAB, Sandor; LOVASZ, Istvan,
mernok; KISS, Karoly; ~~RODONYI~~, Karoly

The City Transportation Conference in Szeged. Kozl tud sz 12 no.2:
49-54 F '62.

1. Akademiai levelezo tag, a kozlekedes- es postaugyi miniszter
elso helyettese, es "Kozlekedestudomanyi Szemle" szerkeszto
bizottsagi tagja (for Csanadi) 2. Kozlekedes- es Postaugyi Miniszterium
Muszaki Felugyeleti Osztalyanak vezetoje (for Faskerti) 3. Fovarosi
Tanacs Vegrehajto Bizottsaga VIII. Varosrendezesi es Epiteszeti
Osztalyanak munkatarsa, es "Kozlekedestudomanyi Szemle" szerkeszto
bizottsagi tagja (for Szabo)

(Continued on next card)

CHANADI, Gyorgy --- (Continued) Card 2.

4. Fomernok, Kozlekedes- es Postaugyi Miniszterium Kozlekedespoli-
tikai Osztalyanak munkatarsa (for Csuhay) 5. Kozlekedes- es Postaugyi
Miniszterium Autokozlekedesi Vezirigazgatosaganak szakosztalyvezetoje
(for Takacs) 6. MAV fointezo, a Kozlekedestudomanyi Egyesulet miskolci
teruleti szervezetének titkara (for Csabai) 7. Fomernok, a Fovarosi
Tanacs Vegrehajto Bizottsaga Kozlekedesi Igazgatosaga helyettes
vezetoje (for Nagy) 8. Fovarosi Tanacs Vegrehajto Bizottsaga
Kozlekedesi Igazgatosaganak fejlesztési eloadoja (for Kutas)
9. "Kozlekedestudomanyi Szemle" szerkeszto bizottsagi tagja (for
Vasarhelyi) 10. Csoportvezeto fomernok, Debrecen m.j. Varosi Tanacs
Vegrehajto Bizottsaga Ipari es Kozlekedesi Osztaly (for Kalnoki Kise)
11. Rendorornagy, Csongrad Megyei Rendorfokapitanysag Kozrendvedelmi
Osztalya (for Gyomber) 12. Fomernok, Miskolc m.j. Varosi Tanacs
Vegrehajto Bizottsaga Epitesi es Kozlekedesi Osztaly (for Tallo)
13. Fomernok, Kozlekedes-es Postaugyi Miniszterium Utosztalya (for
Kozary) 14. Favarosi Tanacs Vegrehajto Bizottsaga VIII. Varosrendezesi
es Epiteszeti Osztalyanak vezetoje (for Szilagyi) 15. Ut-Vasutierrezo ~~Vilalat~~
Kozlekedesi Osztalya vezetoje (for Hegyi) 16. BUVATI Kozlekedesi es
Kozmushakosztalyanak vezetoje, Budapest (for Berczik) 17. Pecs m.j.
varos Tanacsa BV Epitesi es Kozlekedesi Osztalyanak vezetoje (for
Marki)

(Continued on next card)

CSANADI, Gyorgy --- (Continued) Card 3.

18. Szeged m.j. Varosi Tanacs Epitesi es Kozlekedesi Osztalyanak
fomernoke (for Palfi Budinszki) 19. Budapest Fovarosi Tanacs Melyepitesi
Tervezo Vallalat iranyito tervezoje (for Endre Nagy) 20. Debreceni
Kozlekedesi Vallalat igazgatoja (for Szatmary) 21. Budapest Fovarosi
Tanacs Melyepitesi Tervezo Vallalat tervezomernoke (for Magori)
22. Budapest Fovarosi Tanacs Melyepitesi Tervezo Vallalat tervezomernoke
(for Csikhelvi) 23. Miskolci Kozlekedesi Vallalat fomernoke (for Meszleri)
24. Kozlekedes- es Postaugyi Miniszterium Autokozlekedesi Fozszaltalyanak
fomernoke (for Veroszta) 25. Szegedi Kozlekedesi Vallalat fomernoke
(for Zsiga) 26. Miskolci Kozlekedesi Vallalat fokonyveloje (for Torok)
27. Debreceni Kozlekedesi Vallalat fomernoke (for Konez) 28. Penzugy-
miniszterium foeladoja (for Wessely) 29. Pecs Kozlekedesi Vallalat
igazgatoja (for Szabo) 30. Epitesugyi Miniszterium Varosrendezesi
Fozszaltalyanak mernoke (for Komoroczi) 31. Fovarosi Villamosvasut
Fomernoke (for Gintl)

(Continued on next card)

CSANADI Gyorgy --- (Continued) Card 4.

32. 51-es Autokozlekedesi Vallalat munkatarsa (for Csontos).
33. Ut-Vasutervezo Vallalat irodavezeto fomernoke (for Jakab).
34. Budapesti Helyierdeku Vasutak osztalyvezetoje (for Lovasz).
35. Magyar Allamvasutak igazgathelyettese (for Kiss, Karoly).
36. Magyar Allamvasutak vezerigazgathelyettese (for Rodonyi).

SZILAGYI, Laszlo, okleveles gepeszmernok, egyetemi tanarseged; MICHELBERGER, Pal, okleveles gepeszmernok, adjunktus, muszaki tudomanyok kandidatusa

Strength and stability testing of elliptic cross-sectional thin-walled tubes. Jarmu mezo gep 8 no.4:136-141 Ap '61.

1. Budapesti Muszaki Egyetem Repulogepek Tanszeke (for Szilagyi).
2. Budapesti Muszaki Egyetem (for Michelberger).

VARGA, Laszlo; SZILAGYI, Laszlo

Calculating heat stresses in chemical apparatus on the place of the contact between the fittings made of different structural materials. Magy kem lap 19 no. 1: 48-52 Ja '64.

1. Budapesti Muszaki Egyetem Vegyipari Gepek Tanszeke.

SZILAGYI, Laszlo

New forms of aircrafts. Jarmu mezo gep 5 no.3:71-77 My '58.

SZILAGYI, Laszlo

The 1964 Days of Technical Books. Jarmu mezo gep ll no.10:395
0 '64.

IOSONCI, Karoly, fœ. oado; SZILAGYI, Laszlo, csoportvezeto

Main characteristics of employment in the years 1960-1962 in
Hungary. Stat szemle 42 no. 3:227-246 Mr '64.

1. Central Statistical Office, Budapest.

SZILAGYI, Laszlo

Income of workers and employees in 1963. Stat szemle 42 no.10:
963-974 O '64.

1. Group Head, Central Statistical Office, Budapest.